BY APPOINTMENT TO HER MAJESTY THE QUEEN MANUFACTURERS OF AGRICULTURAL MACHINERY HAYTER LIMITED

HAYTER

MAKERS OF THE FINEST MOWERS

Parts Catalogue

R53A Recycling Mower

Code 449E

Serial No. 290000001

Manual Part No. 111-2845 Rev A

Contents

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

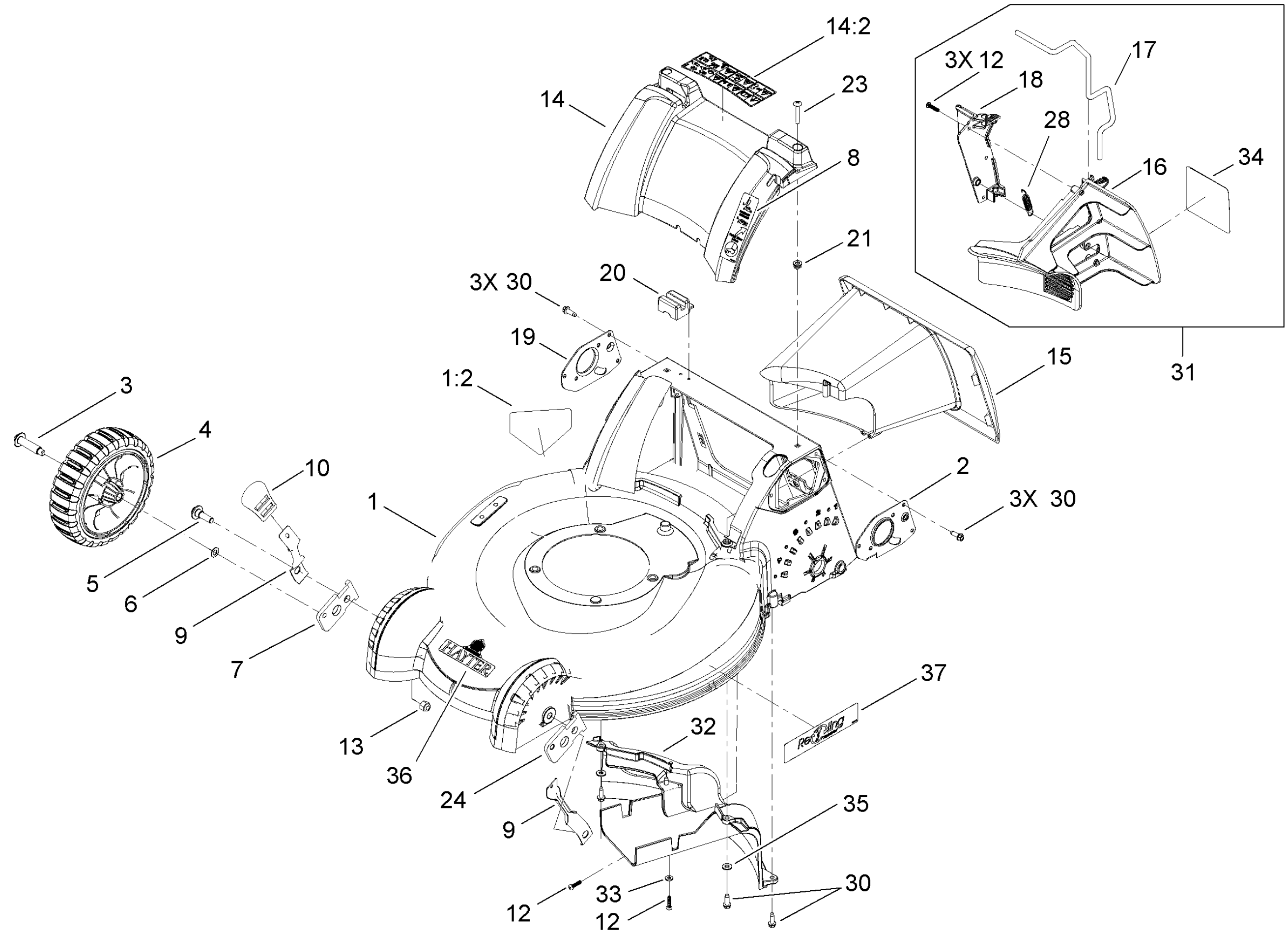
AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HD. . . . . heavy-duty
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over protection system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

Footnotes

❶ Not illustrated

❷ Not serviced separately

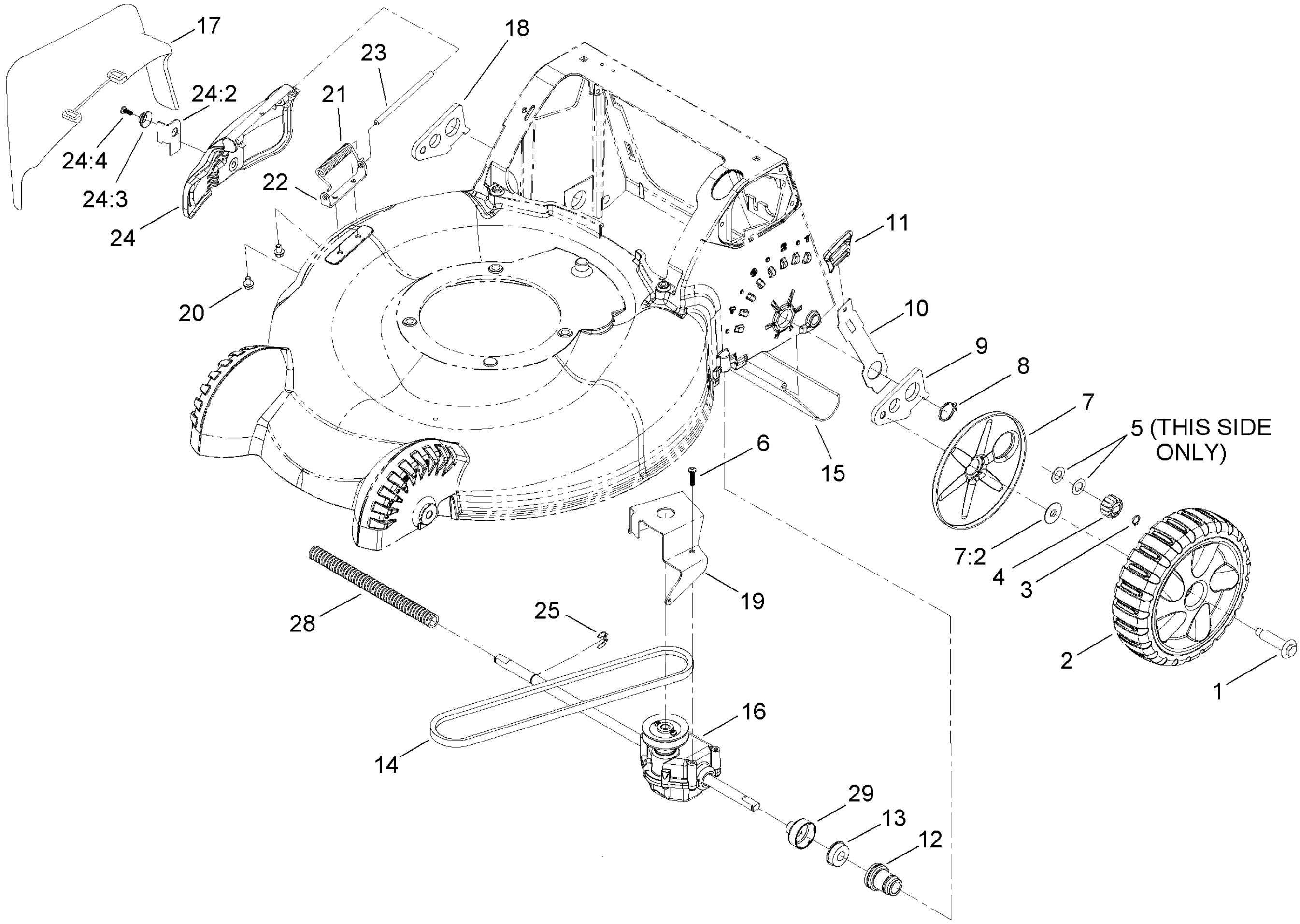
❸ Obtain from your local Briggs & Stratton dealer



Housing Component Assembly

Ref	Part No.	Qty.	Description
1	117-4111	1	Housing ASM
1:2	112-8760	1	Decal-Danger
2	110-9415-03	1	Mount-Handle, LH
3	614650	2	Bolt-Shoulder
4	117-4103	2	8 Inch Wheel ASM
5	614672	2	Bolt-Shoulder
6	40-1940	2	Washer
7	110-9421	1	Arm-Pivot, RH
8	111-2210	1	Decal-Handle Adjust, Hayter
9	110-9434	2	Arm-Spring, Front
10	110-7125	2	Knob-HOC
12	108-7476	6	Screw-Plastite
13	3296-39	2	Nut-Lock, NI
14	115-3177	1	Cover-Rear
14:2	114-2820	1	Decal-Warning
15	110-9456	1	Tunnel
16	110-9446	1	Plug-Mulch, LH
17	110-9448	1	Latch-Plug, Mulch
18	110-9447	1	Plug-Mulch, RH
19	110-9416-03	1	Mount-Handle, RH
20	110-1787	1	Module-Switch
21	94-1610	2	Nut-Clip
23	108-0965	2	Screw-PTH
24	110-9420	1	Arm-Pivot, LH

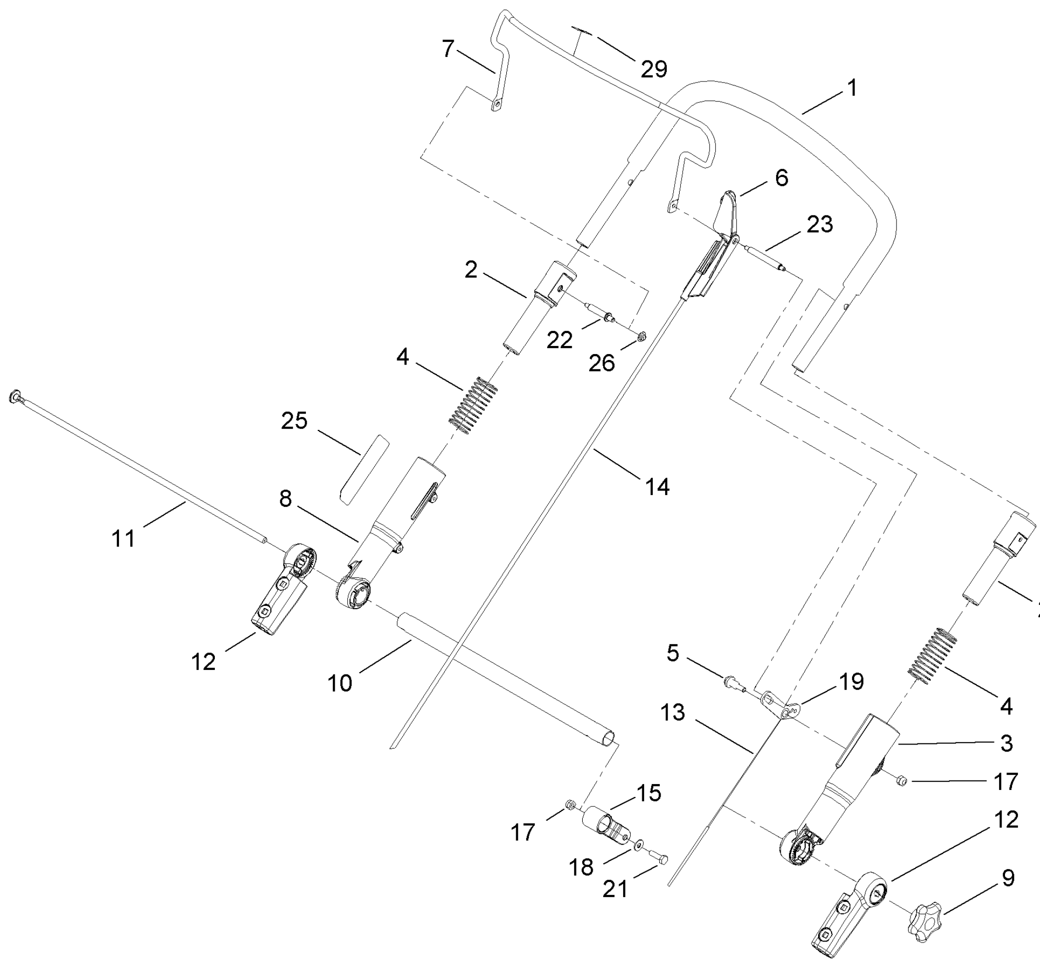
Ref	Part No.	Qty.	Description
28	110-9458	1	Spring-Extension
30	49-2040	11	Screw-HWHTF
❶31	110-9468	1	Mulch Plug ASM
32	110-9413	1	Baffle-Rear
33	3256-14	1	Washer-Flat
34	110-9457	1	Decal-Plug, Mulch
35	3256-22	2	Washer-Flat
36	410087	1	Decal-Hayter
37	114-3233	1	Decal-Recycling



Rear Wheel, Transmission and Side Discharge Chute Assembly

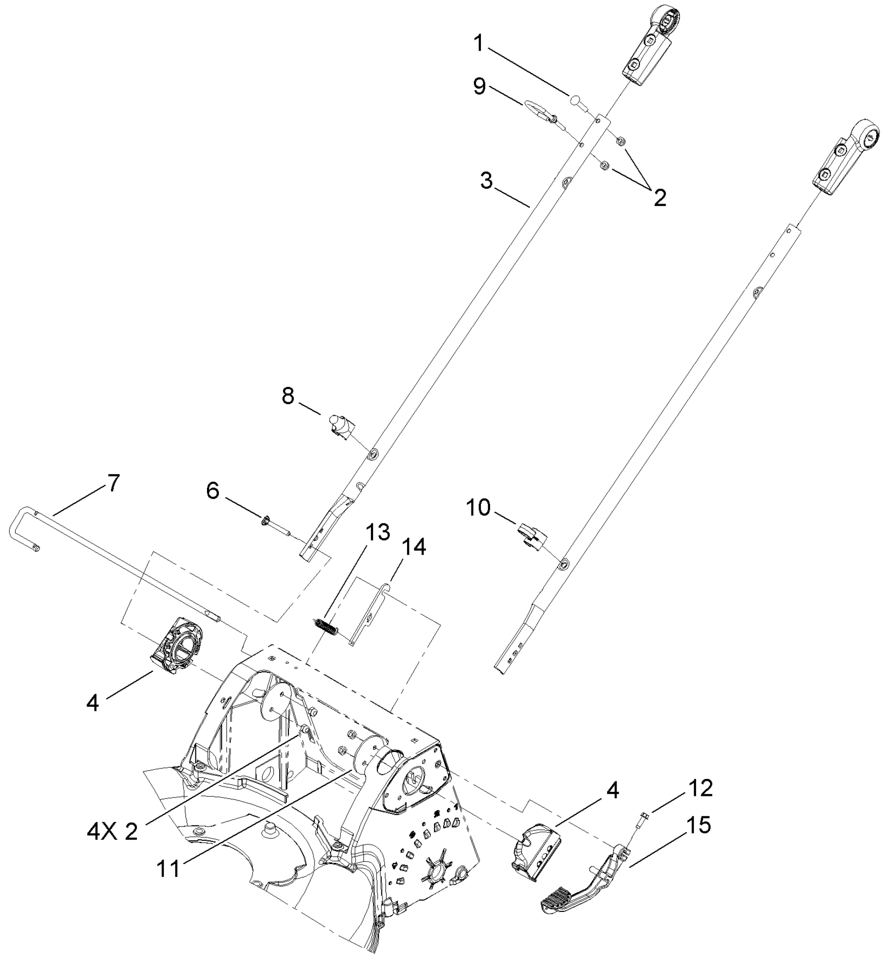
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	117-4104	2	Rear Wheel ASM
3	32151-61	2	Ring-Retaining
4	110-9417	2	Pinion
5	36-4780	2	Washer-Plain
6	108-7476	3	Screw-Plastite
7	117-4197	2	Cover-Wheel, ASM
7:2	614426	1	Washer-Stepped
8	32151-36	2	Ring-Retaining
9	108-9344	1	Arm-Rear Pivot, LH
10	110-9445	2	Arm-Spring, Rear
11	110-7125	2	Knob-HOC
12	110-9422	2	Retainer-Bearing
13	104-8699	2	Bearing-Ball
14	110-9429	1	V-Belt
15	112-8768	1	Shield-Trailing
16	114-2812	1	Transmission ASM
17	105-3028	1	Chute-Discharge, Side
18	108-9343	1	Arm-Rear Pivot, RH
19	114-7977-03	1	Bracket-Transmission
20	99-8445	2	Screw-HWH
21	99-5293	1	Spring-Torsion
22	112-6416	1	Bracket-Cover
23	99-5291	1	Rod-Cover

Ref	Part No.	Qty.	Description
24	106-8376	1	Discharge Door ASM
24:2	107-0795	1	Latch-Door
24:3	107-7456	1	Cap-Door
24:4	107-7461	1	Screw-Plastite
25	65-2720	1	Ring-Clip, Locking
28	24-7922	1	Cover-Shaft, Drive
29	114-2755	2	Cap-Bearing



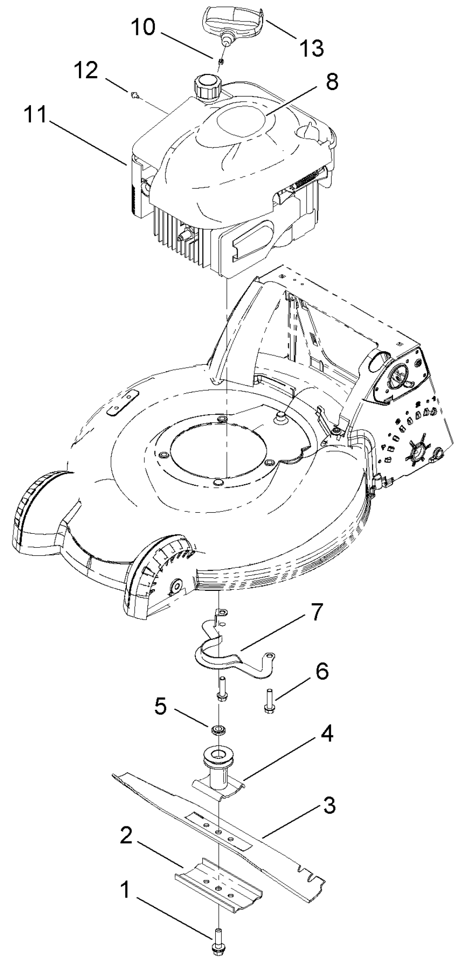
Upper Handle Assembly

Ref	Part No.	Qty.	Description
1	108-0974	1	Upper Handle ASM
2	112-8754	2	Sleeve-Inner
3	112-1544	1	Sleeve-Outer, LH
4	107-3869	2	Spring-Compression
5	104-0858	1	Bolt-Shoulder
6	112-8764	1	Stop-Pivot
7	110-1819-03	1	Bail-Brake
8	112-1545	1	Sleeve-Outer, RH
9	106-4161	1	Knob-Handle
10	107-3867-03	1	Tube-Cross
11	107-3871	1	Rod-Threaded
12	107-3865	2	Mount-Handle, Lower
13	110-9465	1	Cable-Traction
14	107-3903	1	Cable-Brake
15	112-8801	1	Clamp-Cable
17	3296-73	2	Nut-Lock, NI
18	3256-1	1	Washer-Flat
19	107-3893	1	Lever-Traction
21	321-5	1	Screw-HH
22	108-0959	1	Pin-Handle
23	108-1008	1	Pin-Bail, LH
25	111-2209	1	Decal-Sas, Hayter
26	108-9378	1	Retainer-Push On
29	117-4157	1	Decal-Engine Stop



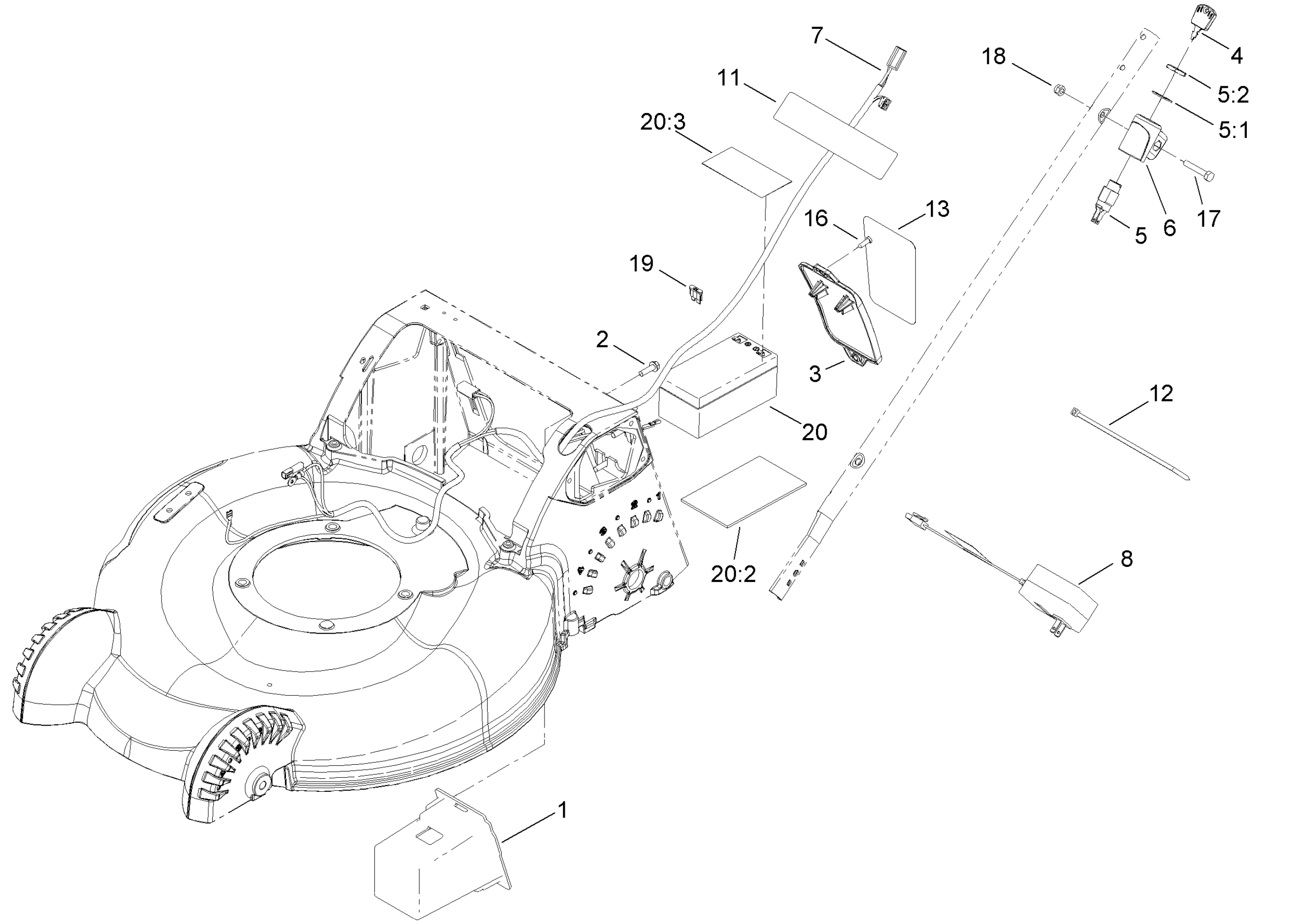
Lower Handle Assembly

Ref	Part No.	Qty.	Description
1	108-0988	3	Screw-CARR
2	3296-73	8	Nut-Lock, NI
3	107-3887-03	2	Tube-Lower
4	114-2791	2	Mount-Handle, Lower
6	95-4453	4	Screw
7	112-8755	1	Rod-Release, Handle
8	117-4141	1	Guide-Rope, Lower
9	107-3908	1	Guide-Rope, Upper
10	106-6805	1	Guide-Cable
11	107-3944-03	2	Plate
12	49-2040	1	Screw-HWHTF
13	112-1542	1	Spring-Extension
14	112-1539	1	Plate-Rod, Release
15	110-1823-03	1	Lever-Release



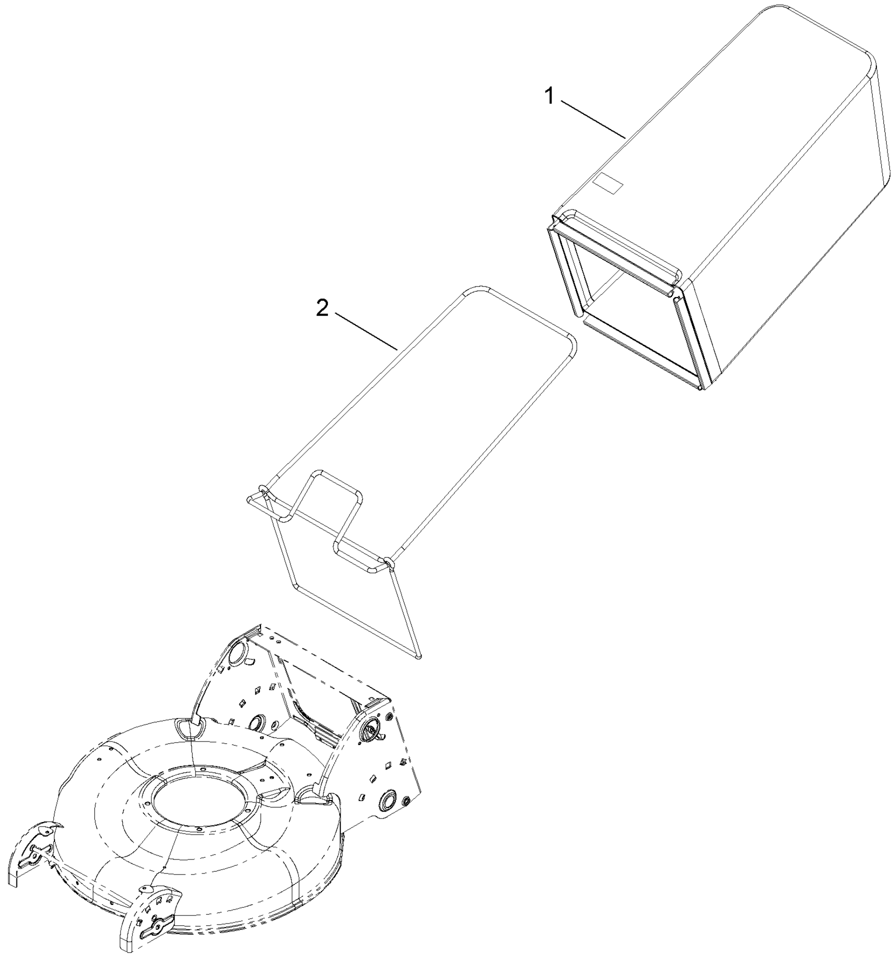
Blade and Engine Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
2	108-3766-03	1	Support-Blade
3	108-0954-03	1	Blade-21 Inch
4	106-3987	1	Blade Driver ASM
5	106-3999	1	Spacer-Driver
6	32144-102	3	Screw-HWH
7	108-8110-03	1	Guide-Belt
8	111-2207	1	Decal
10	2210-316	1	Stop-Rope
❷❸11		1	Engine-Quantum, 126T05-0239-B1
12	98-1394	1	Screw-HWH
13	117-4142	1	Handle-Recoil



Electrical Assembly

Ref	Part No.	Qty.	Description
1	107-3932	1	Box-Battery
2	46-8091	4	Screw-HWH
3	108-0981	1	Cover-Battery
4	700918	1	Key
5	46-5780	1	Switch-Starter
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	108-9760	1	Mount-Switch
7	114-2815	1	Harness-Wire
8	117-4108	1	Charger-Hayter
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
13	108-0992	1	Decal-Instruction, Battery
16	32144-111	2	Screw-PPH
17	321-51	1	Screw-HH
18	3296-73	1	Nut-Lock, NI
19	99-6124	1	Fuse-40 Amp
20	108-9358	1	Battery
20:2	108-0987	1	Foam-Battery
20:3	112-8763	1	Decal-Terminal, Battery



Bag Assembly

Ref	Part No.	Qty.	Description
1	117-4105	1	Grass Bag ASM
2	112-8750-03	1	Frame-Bag

NOTES

NOTES

HAYTER LIMITED, SPELLBROOK, BISHOP'S STORTFORD, HERTS. CM23 4BU, ENGLAND